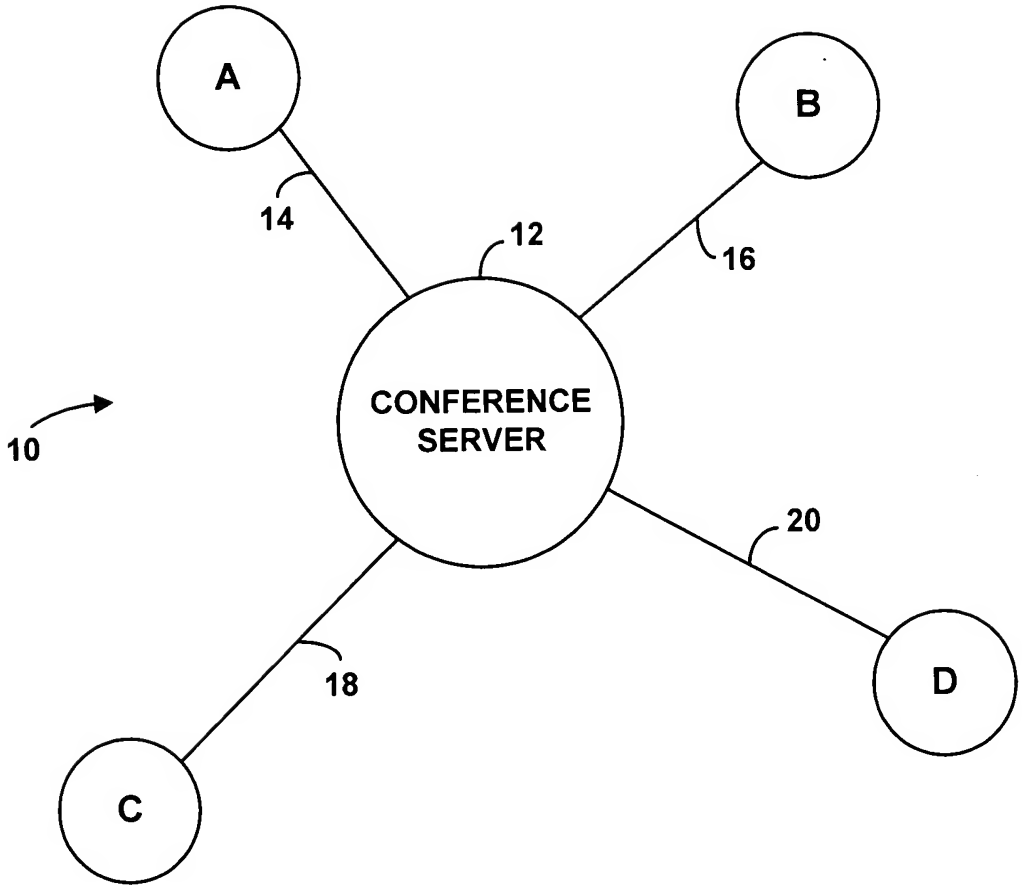

A
B
14
12
16
CONFERENCE SERVER
10
20
18
D
C

FIG. 1

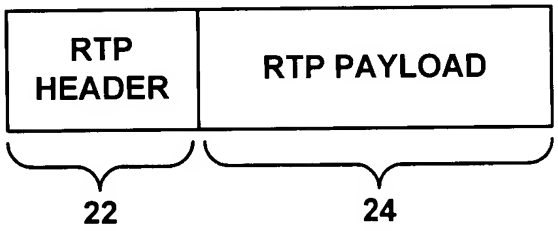
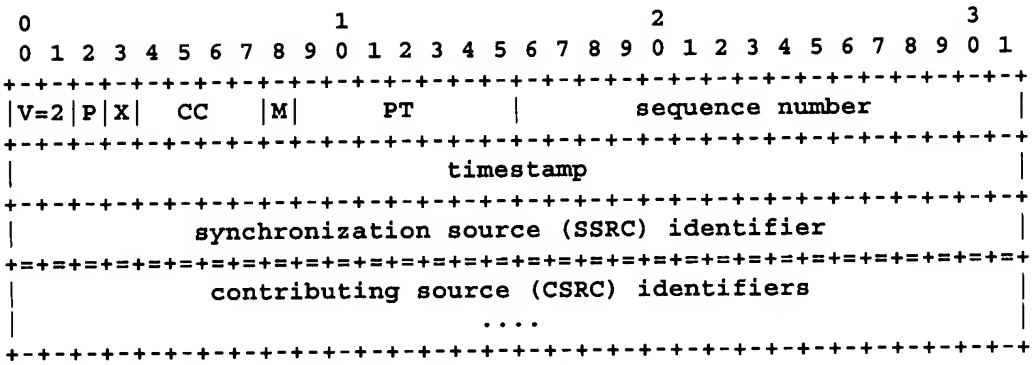
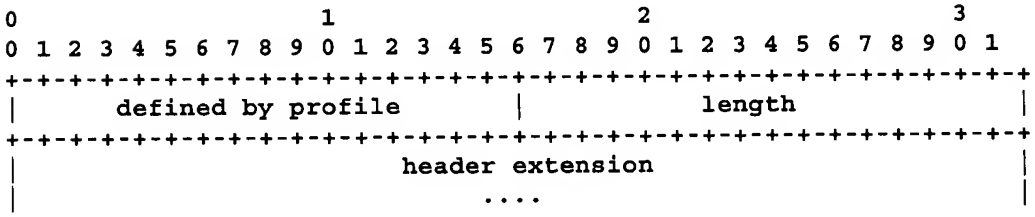

RTP HEADER
RTP PAYLOAD
22
24

FIG. 2



RTP Header Format (according to RFC 1889)

Fig. 3



RTP Header Extension Format (according to RFC 1889)

Fig. 4

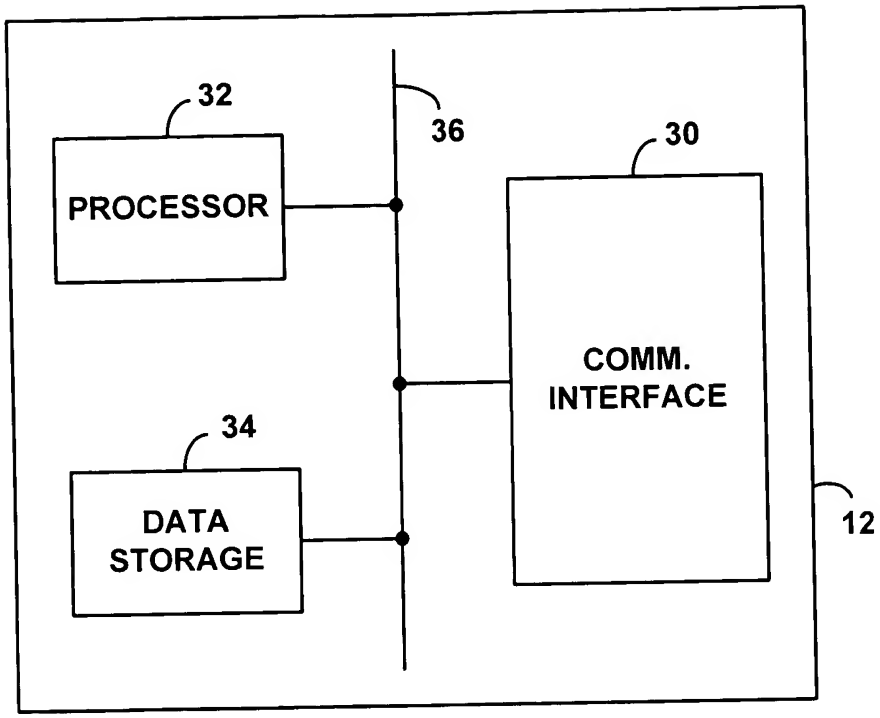

32
36
30
PROCESSOR
COMM.
INTERFACE
34
DATA
STORAGE
12

FIG. 5

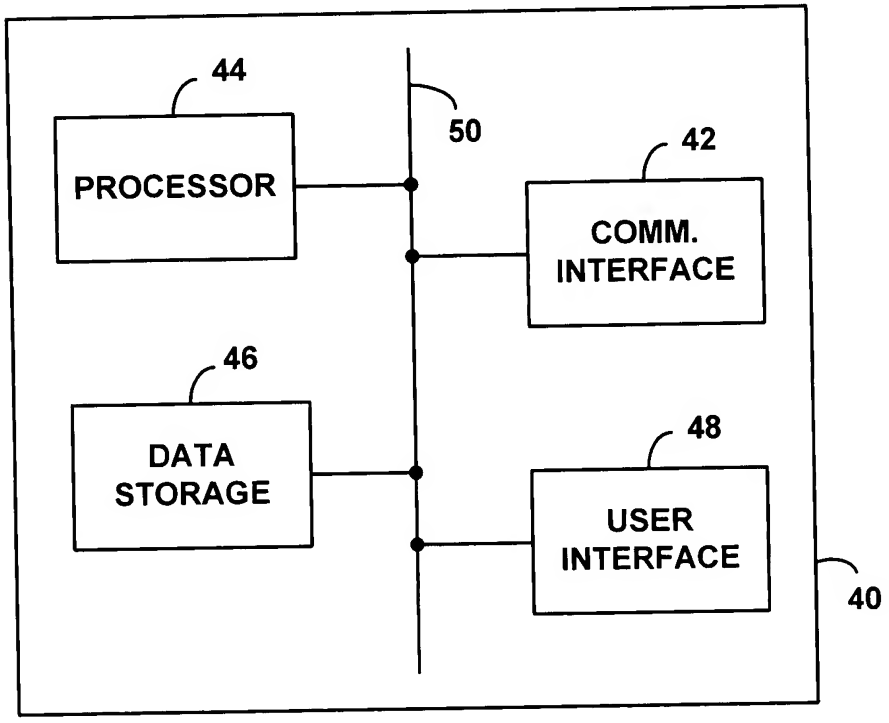
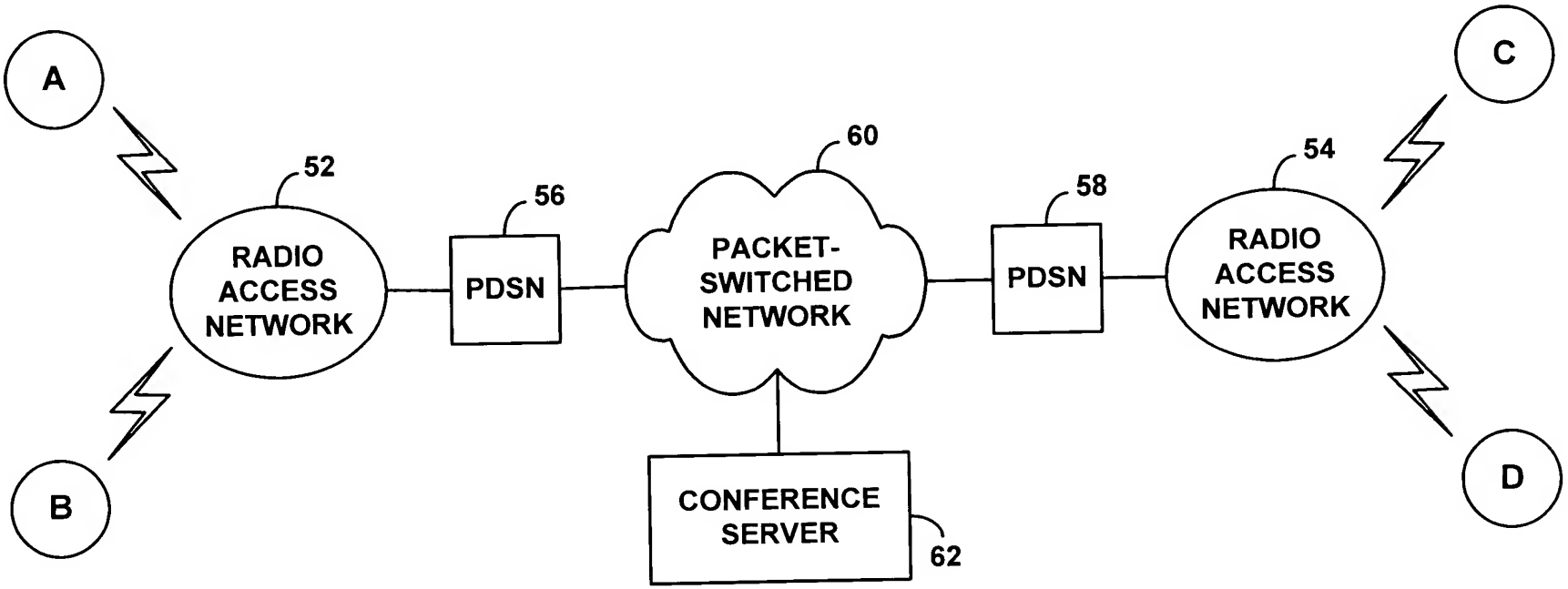

44
50
42
PROCESSOR
COMM.
INTERFACE
46
48
DATA
STORAGE
USER
INTERFACE
40

FIG. 6

FIG. 7


A
B
C
D
RADIO ACCESS NETWORK
52
PDSN
56
PACKET-SWITCHED NETWORK
60
PDSN
58
RADIO ACCESS NETWORK
54
CONFERENCE SERVER
62

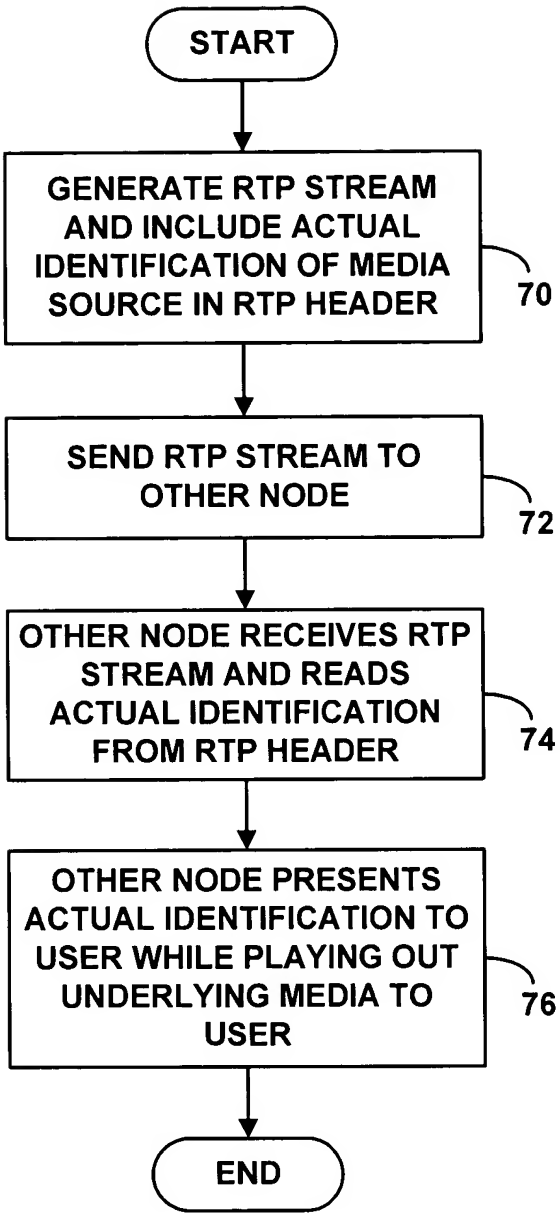

START
GENERATE RTP STREAM AND INCLUDE ACTUAL IDENTIFICATION OF MEDIA SOURCE IN RTP HEADER
70
SEND RTP STREAM TO OTHER NODE
72
OTHER NODE RECEIVES RTP STREAM AND READS ACTUAL IDENTIFICATION FROM RTP HEADER
74
OTHER NODE PRESENTS ACTUAL IDENTIFICATION TO USER WHILE PLAYING OUT UNDERLYING MEDIA TO USER
76
END

FIG. 8